

Drawings

Fig. 1

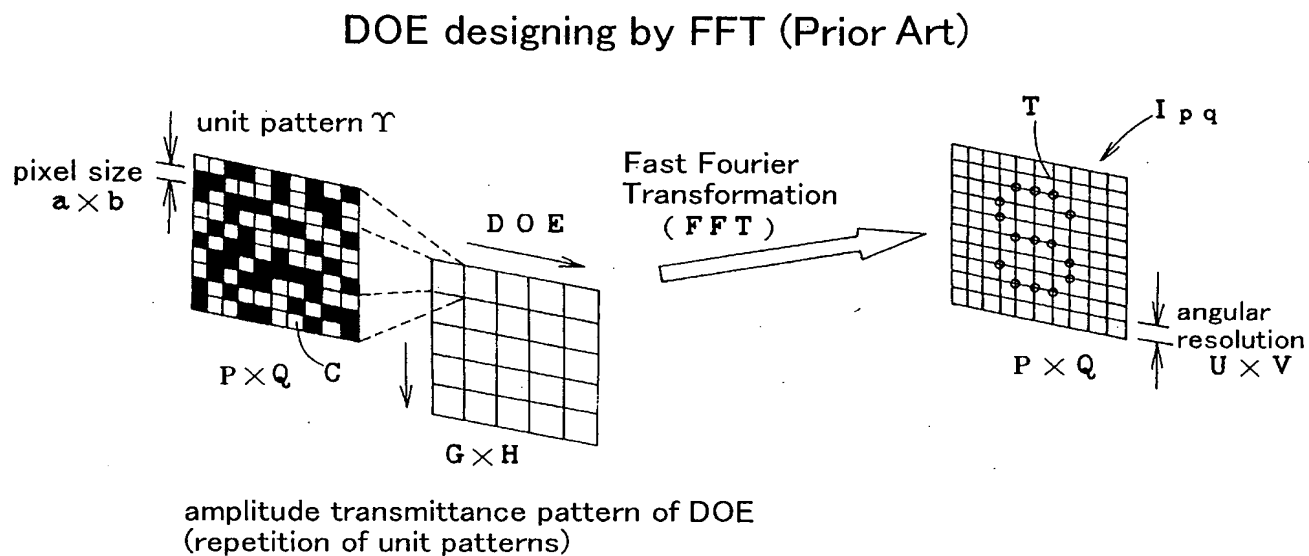


Fig. 2

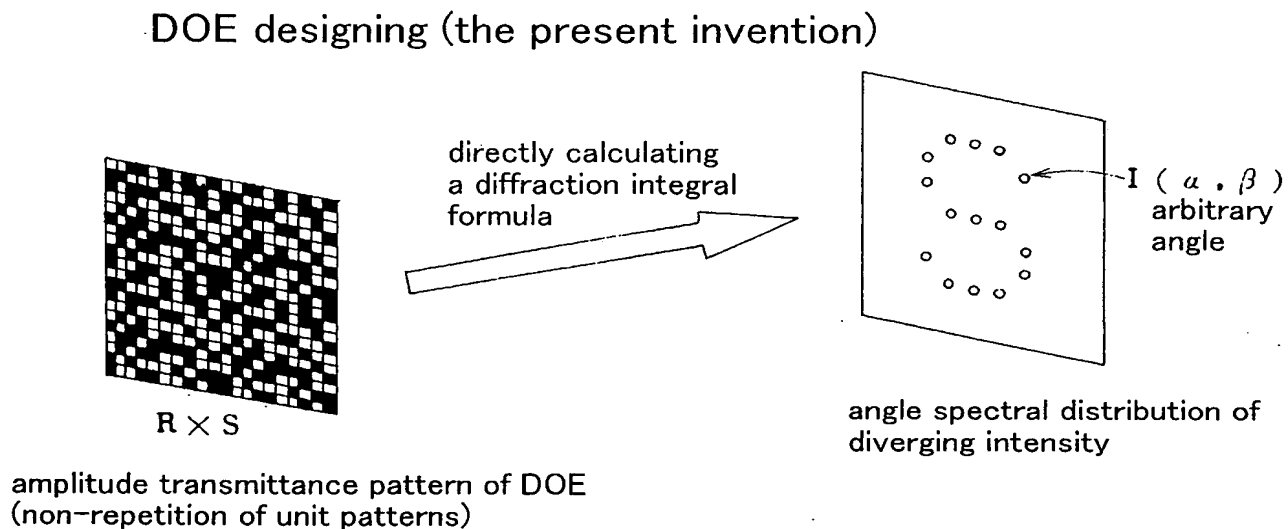
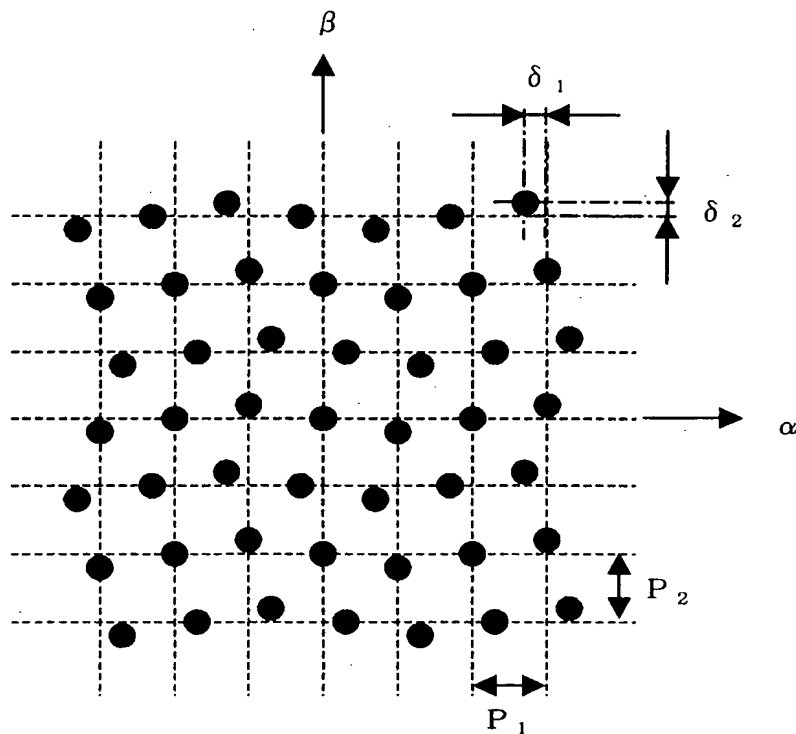
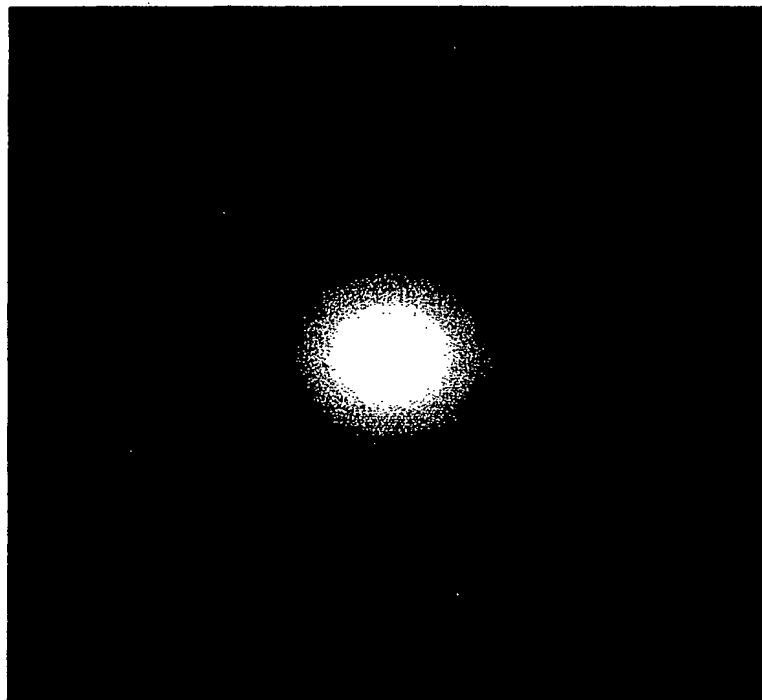


Fig. 3



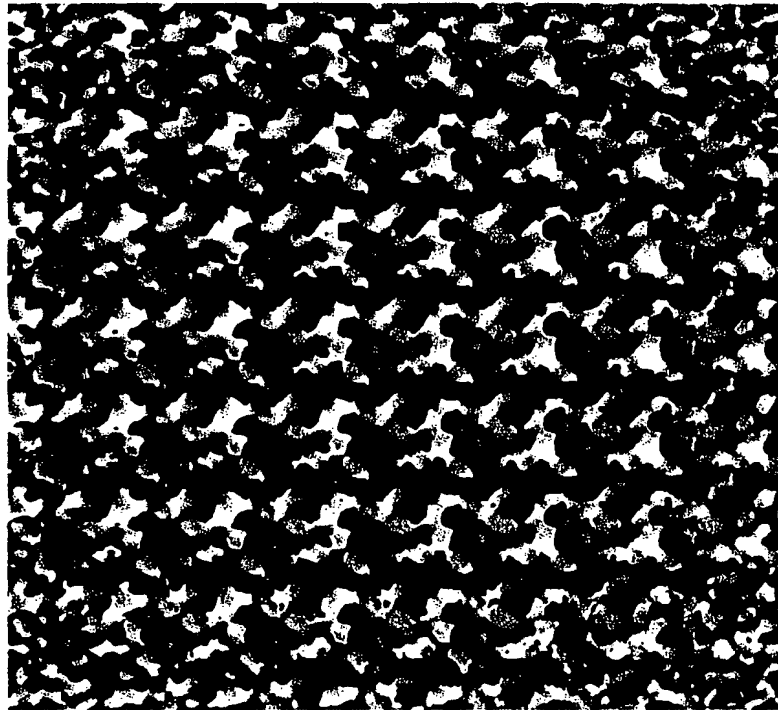
diverging angle arrangement of 49 divided beams

Fig. 4



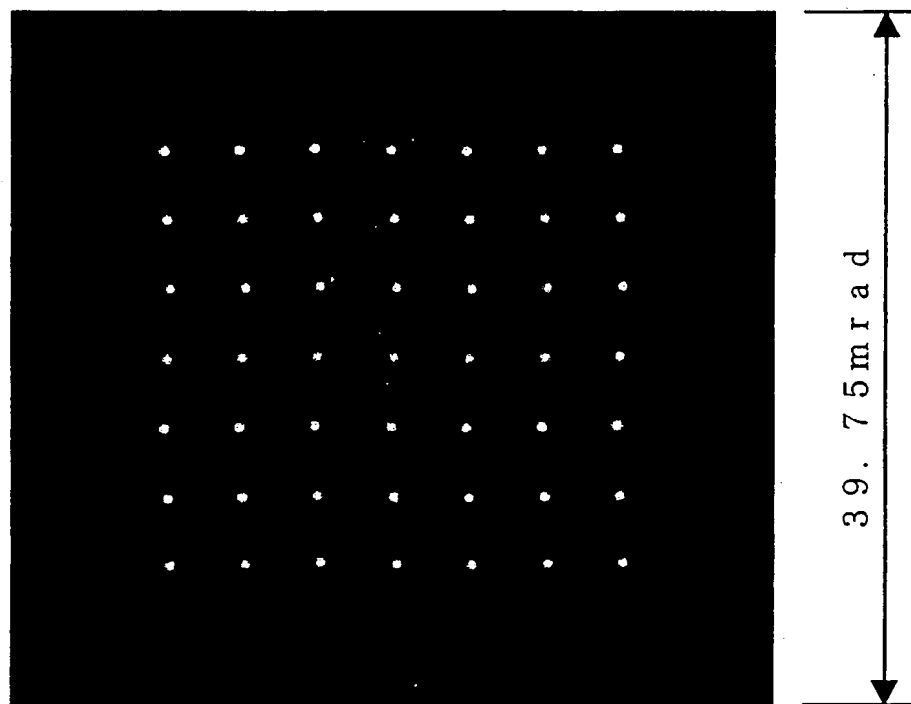
intensity distribution of incident beam

Fig. 5



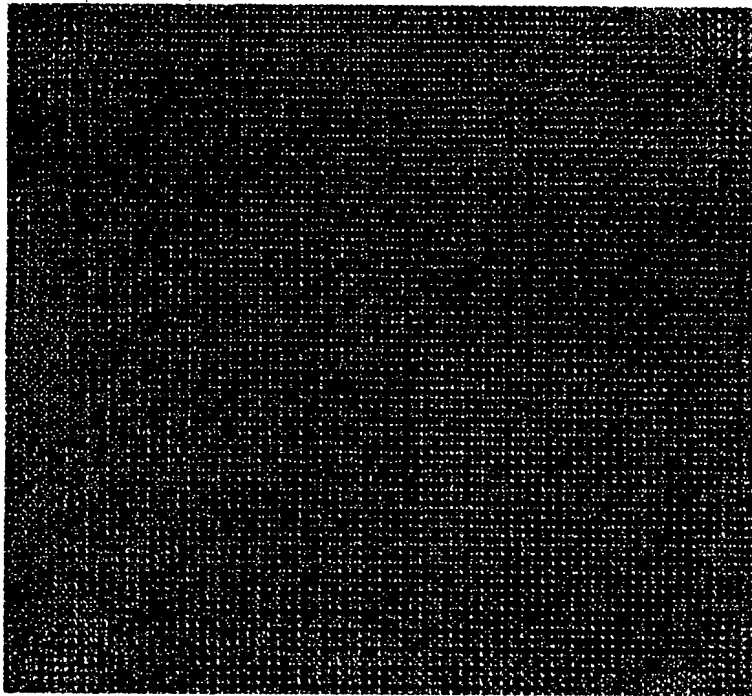
designed pattern of DOE of Embodiment 1

Fig. 6



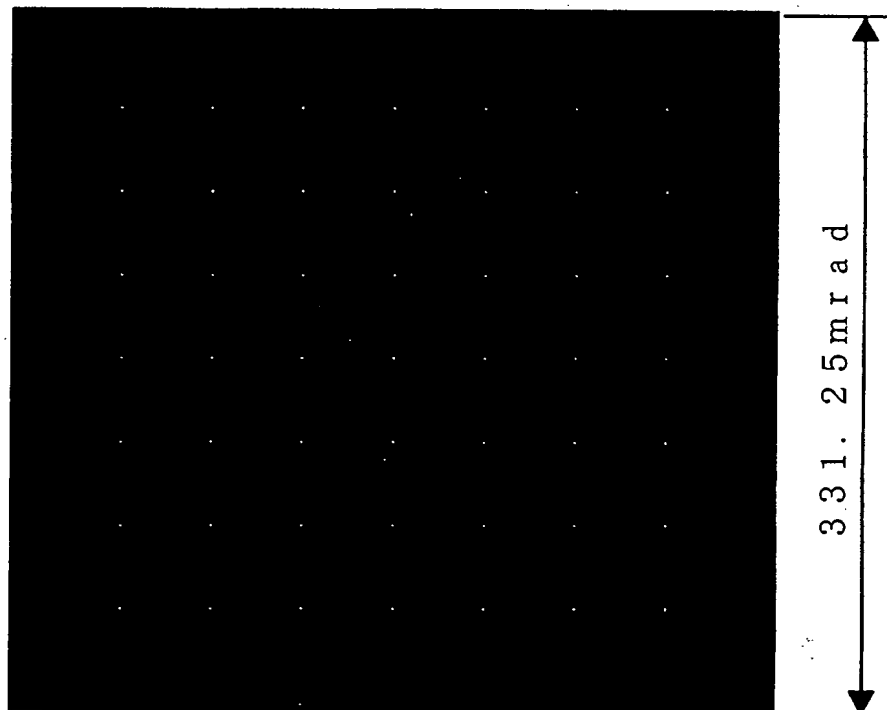
angle spectrum intensity distribution of Embodiment 1

Fig. 7



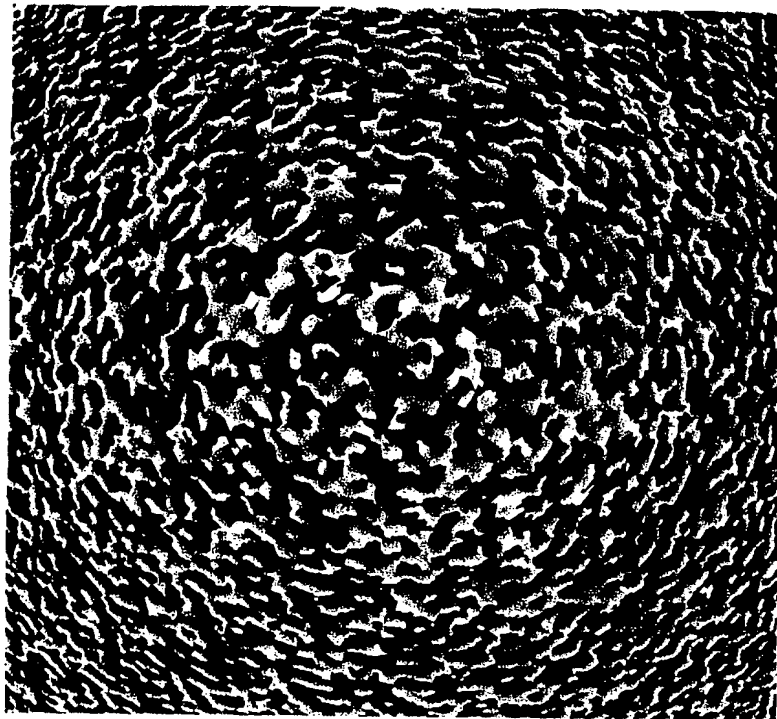
designed pattern of DOE of Embodiment 2

Fig. 8



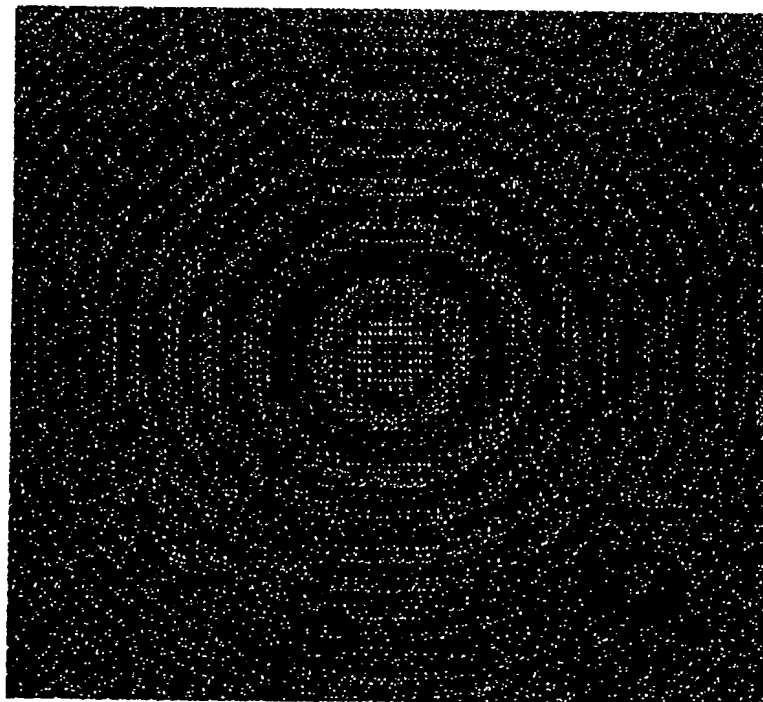
angle spectrum intensity distribution of Embodiment 2

Fig. 9



DOE pattern of Embodiment 3

Fig. 10



DOE pattern of Embodiment 4